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Complete if Known Substitute for form 1449/PTQ **Application Number** 09/930,804 Filing Date 08/15/2001 INFORMATION DISCLOSURE First Named Inventor Haywood STATEMENT BY APPLICANT Art Unit 2665 (Use as many sheets as necessary) **Examiner Name** Nguyen Sheet 1 Altorney Docket Number 1000-P02154US

				DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
		^{US-} 2002/0099855-A1	07-25-2002	Bass	/ igutee / ippeur
		^{US-} 6,460,120	10-01-2002	Bass	
		^{US-} 4,394,725	07-19-1983	Bienvenu	
		^{US-} 2002/0122386-A1	09-05-2002	Calvignac	
		^{US-} 5,982,749	11-09-1999	Daniel	
		^{US-} 5,659,713	08-19-1997	Goodwin	
		^{US-} 5,961,626	10-05-1999	Harrison	
		^{US-} 6,122,674	09-19-2000	Olnowich	
		^{US-} 6,510,138-B1	01-21-2003	Pannell	
		^{US-} 5,610,914	03-11-1997	Yamada	
		^{US-} 6,795,870-B1	09-21-2004	Bass	
		^{US-} 6,493,347-B2	12-10-2002	Sindhu	
		^{UŞ-} 6,570,876 - B1	05-27-2003	Aimoto	
		^{US-} 6,487,171-B1	11-26-2002	Honig	
		^{US-} 6,611,527-B1	08-26-2003	Moriwaki	
		^{US-} 4,574,451	06-28-1988	Eng	
		^{US-} 5,550,823	08-27-1996	Irie	
		^{US-} 2002/0054602-A1	05-09-2002	Takahashi	
		^{US-} 4,704,606	11-03-1987	Hasley	

	FOREIGN PATENT DOCUMENTS							
Exeminer Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
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Substitute for form 1449/PTO	Complete if Known		
	Application Number	09/930,804	
INFORMATION DISCLOSURE	Filing Date	08/15/2001	
	First Named Inventor	Haywood	
STATEMENT BY APPLICANT	Art Unit	2665	
(Use as many sheets as necessary)	Examiner Name	Nguyen	
Sheet 2 of 3	Attorney Docket Number	1000-P02154US	

Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (V known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 6,687,768-B2	02-01-2004	Horikomi	
		^{US-} 5.845.145	12-01-1998	James	· · · · · · · · · · · · · · · · · · ·
		^{US-} 5,905,911	05-01-1999	Shimizu	
		^{US-} 6,389,489-B1	05-14-2002	Stone	
		^{US-} 6,172,927-B1	01-09-2001	Taylor	
		^{US-} 6,292,878-B1	09-18-2001	Morioka	
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Examiner	Cite	NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	The production of the detailed for the control of the difficie (which appropriate).			
		PETASWITCH SOLUTIONS, INC., The Pisces Chipset, Product Brief, 2001, http://www.peta-switch.com/products/product_brief.htm.		
		PETASWITCH SOLUTIONS, INC., PetaSwitch Solutions Announces Raising \$4 Million in First Round Financing, Press Release, 2001, http://peta-switch.com/newsroom/press_releases.htm.		
		GUPTA, Scheduling in Input Queued Switches: A Survey, June 1996, Department of Computer Science, Stanford University, California.		
		SCHOENEN, ET AL., Distributed Cell Scheduling Algorithms for Virtual-Output-Queued Switches, December 1999, pp. 1211-1215, Volume 1, GLOBECOM, IEEE Global Telecommunications Conference.		
	۶	FAHMY, A Survey of ATM Switching Techniques, August 14, 2001, Department of Computer and Information Science, The Ohio State University.		
		STILIADIS, ET AL., Rate-Proportional Servers: A Design Methodology for Fair Queueing Algorithms, December 1995, Computer Engineering & Information Sciences, University of California, Santa Cruz.		

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